PATENT APPLICATION FEE DETERMINATION RECORD

Application	or	Docket	Number

	/	
//(/	リングカレルム	
07	390966	
		-

Effective JANUARY, 2003					091390966							
		CLAIMS AS	S FILED - (Column		(Colu	mn 2)	SMALI TYPE	. E1	NTITY	OR	OTHER SMALL	
TO	OTAL CLAIMS						RAT	E	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	FEE	37 5 :00	OR	BASIC FEE	7.50 .00
TOTAL CHARGEABLE CLAIMS			minus 20= *		*		X\$ 9	=	·	OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 = *			X42	=		OR	X84=		
MULTIPLE DEPENDENT CLAIM PRESENT						+140	<u> </u>		OR	+280=	, , , , , , , , , , , , , , , , , , ,	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTA	\L		OR	TOTAL	1SD	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)					SMA	LL E	ENTITY	OR	OTHER SMALL I			
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9=	=		OR	X\$18=	:
	Independent	*	Minus	***	5 OL A 114	= · []	X42:	=		OR	X84=	
L	FIRST PRESE	NTATION OF MI	ULTIPLE DEF	PENDEN	CLAIM		+140	= .		OR	+280=	
							TO			OR	/ TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)	ADDIT. F	EE			(
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER DUSLY	PRESENT EXTRA	RATI	Ξ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDW	Total	*	Minus	**		=	X\$ 9	=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***	- 01 4114	=	X42=	=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF M	JETIPLE DEF	ENDEN	CLAIM		+140	=		OR	+280=	
							TOT ADDIT. F			OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu		(Column 3)	•				••	·
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RATE	=	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9	=		OR	X\$18=	
	Independent	*	Minus	***		=	X42=			OR	X84=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDEN	CLAIM		+140	<u> </u>		OR	+280=	
did digit	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 **CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY** SMALL ENTITY (Column 1) (Column 2) TYPE [OR NUMBER EXTRA **NUMBER FILED FOR** FEE RATE FEE RATE 760.00 380.00 **BASIC FEE** OR minus 20= **TOTAL CLAIMS** X\$18=X\$ 9= OR INDEPENDENT CLAIMS minus 3 = X78= X39= OR MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL **TOTAL** OR **OTHER THAN CLAIMS AS AMENDED - PART II** SMALL ENTITY OR **SMALL ENTITY** (Column 3) (Column 2) (Column 1) **CLAIMS** HIGHEST ADDI-ADDI-NUMBER REMAINING **PRESENT** TIONAL **RATE** RATE TIONAL PREVIOUSLY **AFTER EXTRA** AMENDMENT **FEE** FEE PAID FOR AMENDMENT X\$ 9= X\$18= Minus Total OR Minus Independent *** X39= X78= ÓR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL TIONAL RATE RATE PREVIOUSLY **AMENDMENT AFTER EXTRA** FEE AMENDMENT PAID FOR FEE Total Minus X\$ 9= X\$18=ÓR Minus Independent *** X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT TIONAL** RATE TIONAL RATE. **PREVIOUSLY AMENDMENT AFTER EXTRA** PAID FOR AMENDMENT **FEE FEE** Total Minus X\$18= X\$ 9= OR Minus Independent X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.